Bearings with Housings / Bearings

The parts with option of d12-20 have been changed to a new part type. For the new part number, see Table 1 on P.1071.

### Table 1: Reference Data of Cam Followers

<table>
<thead>
<tr>
<th>Type</th>
<th>D (mm)</th>
<th>B (mm)</th>
<th>L (mm)</th>
<th>f (mm)</th>
<th>d1 (mm)</th>
<th>r (mm)</th>
<th>Tolerance</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFR</td>
<td>5</td>
<td>0</td>
<td>4</td>
<td>2</td>
<td>0.5</td>
<td>0</td>
<td>0.001</td>
</tr>
<tr>
<td>CFRH</td>
<td>6</td>
<td>0.1</td>
<td>4.5</td>
<td>3</td>
<td>0.5</td>
<td>0</td>
<td>0.001</td>
</tr>
<tr>
<td>CFRRH</td>
<td>8</td>
<td>0.001</td>
<td>8.5</td>
<td>6</td>
<td>0.5</td>
<td>0</td>
<td>0.001</td>
</tr>
</tbody>
</table>

**Material**

- Stainless Steel
- Carbon Steel
- Bronze

**Applications**

- General
- Low Load
- Heavy

**Accessories**

- No Seal
- With Seal

**Operating Temperature**

- 80°C or less

**Grease hole**

- Provided on head only

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**Part Number Substitution Table for Cam Followers**

<table>
<thead>
<tr>
<th>Type</th>
<th>Old Part Number (d12 or more)</th>
<th>New Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFR</td>
<td>CFR10</td>
<td>CFR10</td>
</tr>
<tr>
<td>CFRS</td>
<td>CFRS10</td>
<td>CFRS10</td>
</tr>
<tr>
<td>CFRH</td>
<td>CFRH10</td>
<td>CFRH10</td>
</tr>
</tbody>
</table>

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**Part Number Example**

**Old Hex Socket Type** | **New Hex Socket on Thread**
--- | ---
CFR | CFR10
CFRH | CFR10
CFRHS | CFR10
CFRHS10 | CFR10
CFR | CFR10
CFRH | CFR10
CFRHS | CFR10
CFRHS10 | CFR10
CFR | CFR10
CFRH | CFR10
CFRHS | CFR10
CFRHS10 | CFR10

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**Cam Followers**

Standard, continued